

Detailed Facility Report

Facility Summary

FAIRCHILD MOBILE HOME PARK
15610 US-2, MEDICAL LAKE, WA 99022

FRS (Facility Registry Service) ID: 110015563852
 EPA Region: 10
 Latitude: 47.64378
 Longitude: -117.625304
 Locational Data Source: FRS
 Industry: National Security
 Indian Country: N

Enforcement and Compliance Summary

| | |
|---|-------------------------|
| Statute | CWA |
| Insp (5 Years) | -- |
| Date of Last Inspection | 05/26/1994 |
| Current Compliance Status | Terminated Permit |
| Qtrs with NC (of 12) | 0 |
| Qtrs with Significant Violation | 0 |
| Informal Enforcement Actions (5 years) | -- |
| Formal Enforcement Actions (5 years) | -- |
| Penalties from Formal Enforcement Actions (5 years) | -- |
| EPA Cases (5 years) | -- |
| Penalties from EPA Cases (5 years) | -- |
| Statute | SDWA |
| Insp (5 Years) | -- |
| Date of Last Inspection | -- |
| Current Compliance Status | No Violation Identified |
| Qtrs with NC (of 12) | 3 |
| Qtrs with Significant Violation | 0 |
| Informal Enforcement Actions (5 years) | -- |
| Formal Enforcement Actions (5 years) | -- |
| Penalties from Formal Enforcement Actions (5 years) | -- |
| EPA Cases (5 years) | -- |
| Penalties from EPA Cases (5 years) | -- |

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): Minor, Permit Terminated; Compliance Tracking Off (WA0025542)
Resource Conservation and Recovery Act (RCRA): No Information
Safe Drinking Water Act (SDWA): OWNER: Private, SOURCE: Ground water, TYPE: Community water system, Permit Active (WA5324355)

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

| System | Statute | Identifier | Universe | Status | Areas | Permit Expiration Date | Indian Country | Latitude | Longitude |
|------------|---------|--------------|--|-------------------------------------|-----------------------|------------------------|----------------|-----------|-------------|
| FRS | | 110015563852 | | | | | N | 47.64378 | -117.625304 |
| ICIS-NPDES | CWA | WA0025542 | Minor: NPDES Individual Permit | Terminated; Compliance Tracking Off | | 01/31/1982 | N | 47.632222 | -117.65 |
| SDWIS | SDWA | WA5324355 | OWNER: Private, SOURCE: Ground water, TYPE: Community water system | Active | Population Served: 98 | | N | | |

Facility Address

| System | Statute | Identifier | Facility Name | Facility Address |
|------------|---------|--------------|----------------------------|--------------------------------------|
| FRS | | 110015563852 | FAIRCHILD MOBILE HOME PARK | 15610 US-2, MEDICAL LAKE, WA 99022 |
| ICIS-NPDES | CWA | WA0025542 | WASTEWATER LAGOON | RAMBO ROAD, AIRWAY HEIGHTS, WA 99011 |
| SDWIS | SDWA | WA5324355 | Fairchild Community LLC | WA |

Facility SIC (Standard Industrial Classification) Codes

| System | Identifier | SIC Code | SIC Description |
|------------|------------|----------|-------------------|
| ICIS-NPDES | WA0025542 | 9711 | National Security |
| NPDES | WA0025542 | 9711 | National Security |

Facility NAICS (North American Industry Classification System) Codes

| System | Identifier | NAICS Code | NAICS Description |
|--------------------------|------------|------------|-------------------|
| No data records returned | | | |

Facility Industrial Effluent Guidelines

| Identifier | Effluent Guideline (40 CFR Part) | Effluent Guideline Description |
|--------------------------|----------------------------------|--------------------------------|
| No data records returned | | |

Facility Tribe Information

| Reservation Name | Tribe Name | EPA Tribal ID | Distance to Tribe (miles) |
|----------------------|---|---------------|---------------------------|
| Kalispel Reservation | Kalispel Indian Community of the Kalispel Reservation | 100000119 | 2.8 |
| Kalispel Reservation | Kalispel Indian Community of the Kalispel Reservation | 100000119 | 2.51 |
| Spokane Reservation | Spokane Tribe of the Spokane Reservation | 100000287 | 17.85 |
| Spokane Reservation | Spokane Tribe of the Spokane Reservation | 100000287 | .43 |

Enforcement and Compliance

Compliance Monitoring History (5 years)

| Statute | Source ID | System | Activity Type | Compliance Monitoring Type | Lead Agency | Date | Finding (if applicable) |
|-------------|------------------|--------------|---------------|----------------------------------|--------------|-------------------|-------------------------|
| <i>SDWA</i> | <i>WA5324355</i> | <i>SDWIS</i> | | <i>Sanitary Survey, Complete</i> | <i>State</i> | <i>09/08/2017</i> | |

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

SDWA (Safe Drinking Water Act) Sanitary Survey Results (5 Years)

| | | | Sanitary Survey Results | | | | | | | | | | |
|-----------------------------|---------------------------|--------|-------------------------|--------------|----------------------|------------------------|---------------------|------------------|-------|----------|--------|-----------|-----------|
| Date | Type | Agency | Data Verification | Distribution | Management Operation | Finished Water Storage | Operator Compliance | Other Evaluation | Pumps | Security | Source | Financial | Treatment |
| SDWA (Source ID: WA5324355) | | | | | | | | | | | | | |
| 09/08/2017 | Sanitary Survey, Complete | State | N | N | N | N | N | N | N | N | N | N | N |

Sanitary survey result codes: S = Significant Deficiencies R = Recommendations Made X = Not Evaluated -- = Not Reported to EPA

M = Minor Deficiencies N = No Deficiencies or Recommendations Z = Not Applicable

Compliance Summary Data

| Statute | Source ID | Current SNC (Significant Noncompliance)/HPV (High Priority Violation) | Current As Of | Qtrs with NC (Noncompliance) (of 12) | Data Last Refreshed |
|---------|-----------|---|---------------|--------------------------------------|---------------------|
| CWA | WA0025542 | No | 09/30/2020 | 0 | 12/18/2020 |
| SDWA | WA5324355 | No | 06/30/2020 | 3 | 06/30/2020 |

Three-Year Compliance History by Quarter

| Statute | Program/Pollutant/Violation Type | QTR 1 | QTR 2 | QTR 3 | QTR 4 | QTR 5 | QTR 6 | QTR 7 | QTR 8 | QTR 9 | QTR 10 | QTR 11 | QTR 12 | QTR 13+ |
|----------------------------|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| CWA (Source ID: WA0025542) | | 10/01-12/31/17 | 01/01-03/31/18 | 04/01-06/30/18 | 07/01-09/30/18 | 10/01-12/31/18 | 01/01-03/31/19 | 04/01-06/30/19 | 07/01-09/30/19 | 10/01-12/31/19 | 01/01-03/31/20 | 04/01-06/30/20 | 07/01-09/30/20 | 10/01-12/18/20 |
| | Facility-Level Status | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit | Terminated Permit |
| | Quarterly Noncompliance Report History | | | | | | | | | | | | | |

| Statute | Program/Pollutant/Violation Type | QTR 1 | QTR 2 | QTR 3 | QTR 4 | QTR 5 | QTR 6 | QTR 7 | QTR 8 | QTR 9 | QTR 10 | QTR 11 | QTR 12 | QTR 13* |
|-----------------------------|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------------|----------------|----------------|----------------|----------------|
| SDWA (Source ID: WA5324355) | | 07/01-09/30/17 | 10/01-12/31/17 | 01/01-03/31/18 | 04/01-06/30/18 | 07/01-09/30/18 | 10/01-12/31/18 | 01/01-03/31/19 | 04/01-06/30/19 | 07/01-09/30/19 | 10/01-12/31/19 | 01/01-03/31/20 | 04/01-06/30/20 | 07/01-09/30/20 |
| | Facility-Level Status | No Violation | No Violation | No Violation | No Violation | No Violation | Violation | Violation | No Violation | Violation | No Violation | No Violation | No Violation | Undetermined |
| SDWA | Revised Total Coliform Rule | | | | | | | | | 07/01/2019 - 08/19/2019 | | | | Und |
| SDWA | Nitrates | | | | | | 10/01/2018 | 03/28/2019 | | | | | | Und |

*Quarter 13 data is voluntarily entered and/or incomplete, and may not form a complete picture for that quarter. [Read more](#)

Informal Enforcement Actions (5 Years)

| Statute | System | Source ID | Type of Action | Lead Agency | Date |
|--------------------------|--------|-----------|----------------|-------------|------|
| No data records returned | | | | | |

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

| Statute | System | Law/Section | Source ID | Action Type | Case No. | Lead Agency | Case Name | Issued/Filed Date | Settlements/Actions | Settlement/Action Date | Federal Penalty Assessed | State/Local Penalty Assessed | SEP Cost | Comp Action Cost |
|--------------------------|--------|-------------|-----------|-------------|----------|-------------|-----------|-------------------|---------------------|------------------------|--------------------------|------------------------------|----------|------------------|
| No data records returned | | | | | | | | | | | | | | |

SDWA (Safe Drinking Water Act) Violations and Enforcement Actions (5 Years)

| Violations | | | | | | | | | | Enforcement Actions | | | | |
|------------|-------------------------|--------------|-----------------------------|-----------------------------|----------|----------------------|----------------|---------------------------------------|---|---------------------|------------|-----------|---------------------------|--------|
| Source ID | Compliance Period | Violation ID | Federal Rule | Contaminant | Category | Description | Measured Value | State MCL (Maximum Contaminant Level) | Federal MCL (Maximum Contaminant Level) | Status | Date | Category | Description | Agency |
| WA5324355 | 07/01/2019 - 07/31/2019 | 2415522 | Revised Total Coliform Rule | Revised Total Coliform Rule | MON | Monitoring Violation | | | | Resolved | 08/19/2019 | Resolving | State Compliance achieved | State |

| Source ID | Compliance Period | Violation ID | Federal Rule | Contaminant | Category | Violations | | State MCL (Maximum Contaminant Level) | Federal MCL (Maximum Contaminant Level) | Status | Date | Enforcement Actions | | |
|-----------|-------------------------|--------------|--------------|-------------|----------|--------------------------|----------------|---------------------------------------|---|----------|------------|---------------------|---------------------------|--------|
| | | | | | | Description | Measured Value | | | | | Category | Description | Agency |
| WA5324355 | 10/01/2018 - 12/31/2018 | 1819025 | Nitrates | Nitrate | MR | Monitoring and Reporting | | | | Resolved | 03/28/2019 | Resolving | State Compliance achieved | State |

Environmental Conditions

Watershed(s)

| 12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database)) | WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database)) | State Water Body Name (ICIS (Integrated Compliance Information System)) | Beach Closures Within Last Year | Beach Closures Within Last Two Years | Pollutants Potentially Related to Impairment | Watershed with ESA (Endangered Species Act)-listed Aquatic Species? |
|--|---|---|---------------------------------|--------------------------------------|--|---|
| 170103070104 | Deep Creek | UNNAMED DITCH | No | No | | Yes |

Assessed Waters From Latest State Submission (ATTAINS)

| State | Report Cycle | Assessment Unit ID | Assessment Unit Name | Water Condition | Cause Groups Impaired | Drinking Water Use | Aquatic Life | Fish Consumption Use | Recreation Use | Other Use |
|--------------------------|--------------|--------------------|----------------------|-----------------|-----------------------|--------------------|--------------|----------------------|----------------|-----------|
| No data records returned | | | | | | | | | | |

Air Quality Nonattainment Areas

| Pollutant | Within Nonattainment Status Area? | Nonattainment Status Applicable Standard(s) | Within Maintenance Status Area? | Maintenance Status Applicable Standard(s) |
|--------------------------|-----------------------------------|---|---------------------------------|---|
| No data records returned | | | | |

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

| TRI Facility ID | Year | Total Air Emissions | Surface Water Discharges | Off-Site Transfers to POTWs (Publicly Owned Treatment Works) | Underground Injections | Releases to Land | Total On-site Releases | Total Off-site Transfers |
|--------------------------|------|---------------------|--------------------------|--|------------------------|------------------|------------------------|--------------------------|
| No data records returned | | | | | | | | |

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

| Chemical Name |
|--------------------------|
| No data records returned |

SDWA (Safe Drinking Water Act) Lead and Copper (Last 5 years)

| Source ID | Contaminant | Sample Dates | 90th Percentile Sample Concentrations | Action Level | Number of Open Health-Based Violations |
|--------------------------|-------------|--------------|---------------------------------------|--------------|--|
| No data records returned | | | | | |

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

| Census Block Group EJ Indexes (percentile) | |
|--|------|
| Particulate Matter (PM 2.5) | 54.2 |
| Ozone NATA Diesel PM | 55 |
| NATA Air Toxics Cancer Risk | 54.2 |
| NATA Respiratory Hazard Index (HI) | 53 |
| Traffic Proximity | 40.2 |
| Lead Paint Indicator | 49 |
| Superfund Proximity | 34.3 |
| Risk Management Plan (RMP) Proximity | 54.6 |
| Hazardous Waste Proximity | 30 |
| Wastewater Discharge Proximity | 74.8 |

| Number of EJ Indexes Above 80th Percentile |
|--|
| 0 |

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

| General Statistics | |
|---------------------------------|------------|
| Total Persons | 10,622 |
| Population Density | 375/sq.mi. |
| Percent Minority | 25% |
| Households in Area | 2,840 |
| Housing Units in Area | 3,239 |
| Households on Public Assistance | 230 |
| Persons Below Poverty Level | 3,218 |

| Geography | |
|-------------------------|-------------|
| Radius of Selected Area | 3 mi. |
| Center Latitude | 47.64378 |
| Center Longitude | -117.625304 |
| Land Area | 100% |
| Water Area | 0% |

| Income Breakdown - Households (%) | |
|-----------------------------------|--------------|
| Less than \$15,000 | 456 (16.82%) |
| \$15,000 - \$25,000 | 278 (10.25%) |
| \$25,000 - \$50,000 | 817 (30.14%) |
| \$50,000 - \$75,000 | 452 (16.67%) |
| Greater than \$75,000 | 708 (26.12%) |

| Age Breakdown - Persons (%) | |
|------------------------------|-------------|
| Children 5 years and younger | 916 (9%) |
| Minors 17 years and younger | 2,447 (23%) |
| Adults 18 years and older | 8,175 (77%) |
| Seniors 65 years and older | 531 (5%) |

| Race Breakdown - Persons (%) | |
|------------------------------|-------------|
| White | 8,609 (81%) |
| African-American | 597 (6%) |
| Hispanic-Origin | 906 (9%) |
| Asian/Pacific Islander | 407 (4%) |
| American Indian | 288 (3%) |
| Other/Multiracial | 722 (7%) |

| Education Level (Persons 25 & older) - Persons (%) | |
|--|----------------|
| Less than 9th Grade | 352 (5.49%) |
| 9th through 12th Grade | 338 (5.28%) |
| High School Diploma | 1,898 (29.62%) |
| Some College/2-year | 3,112 (48.57%) |
| B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More | 707 (11.03%) |